

"Red Tog" FENCE AND PRODUCTS

Catalog No. C-57

2 to Finalin

Look for the

"RedTag"

This Catalog Supersedes all previous issues. Please destroy them.

On Every Roll



On Every Gate

All prices and discounts are subject to change without notice.

The Mark of Quality

The Cyclone Line of "Red Tag"

Ornamental Lawn Fence and Gates Property Protection Fence in Wire and Iron

> ALSO Flower-bed Border, Trellis, Arches and Farm Gates.
> Complete Fencing for Residences, Country Estates, Schools,
> Athletic Fields, Tennis Courts, Parks, Churches, Public and Private Institutions, Cemeteries. Woven Wire Partitions, Window and Skylight Guards and Miscellaneous Wire Products. Wire Work of All Kinds. "Catch-All" and "Junior" Baskets.

> > MANUFACTURED BY

CYCLONE FENCE COMPANY

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P. O. Box 1, Sta. O.

A National Fencing Service



IN keeping with its progressive policy of maintaining leadership in the manufacture of fence, the Cyclone Fence Company has taken a big step forward in offering fence and gates made of COPPER-BEARING steel throughout.

Everyone knows copper is the metal eternal. The adoption of Copper-Bearing steel by the Cyclone Fence Company is the result of tests of various kinds of steel, as to their ability to resist corrosion. These tests were conducted in different localities under widely varying atmospheric conditions and prove conclusively that Copper-Bearing Steel is far superior to non-copper

bearing steel in its rust resisting qualities.

The tubular Copper-Bearing steel framework used in Cyclone Fence and Gates is Galvanized. This makes possible a double protection

against corrosion and affords construction that comes nearest to being an All Rust Proof fence of any fence on the market.

Consider this point carefully when purchasing fence. Do not be misled. Quality must be put

into fence materials at the very beginning; if not, the penalty is high up-keep expense. Install Cyclone Fence at a fair first cost and enjoy permanent, satisfactory, economical fence service throughout the years.

the years.

Be guided by the recommendation of metal experts, also the endorsement of the majority of fence buyers. Be sure you have

done all possible to provide enduring fence protection for your property.

Specify Cyclone Copper-Bearing Steel Fence and Gates.

You do not need to test or investigate Copper-Bearing Steel. That has been done for you by the American Society for testing Materials, a body of eminent impartial scientists and engineers who have been making scientific investigations and actual weather tests over a long period. Their findings prove conclusively the superiority of Copper-Bearing Steel and their test records are available for you.

Points of Superiority in Cyclone Lawn Fence

All Copper-Bearing Steel Wire

Original Cyclone Lawn Fence Designs patterns are closely woven into beautiful symmetrical designs that are attractive and artistic.

Even Every foot of Cyclone Picket Fabric has picket Tops tops perfectly even. The ends are doubled over and securely locked into the top cables.

Uniform Spacing between Spacing pickets is absolutely of Pickets uniform. Pickets are woven as closely together as 1% inches.

PICKETS CROSS EVERY 3 INCHES PICKET TOPS PERFECTLY EVEN TOPS -CAN'T BE LOCK DEED ON EACH CRIMP IN TWIST PICKETS . PICKET CABLES CANT TOP CABLES REVERSE TWIST BE MOVED 2% INCHES UP OR DOWN APART UNIFORM ENDS WOVEN INTO SPACE BETWEEN SPACING TOP CABLES AND OTHER CABLES REVERSE LOCK ON BOTTOMS OF PICKETS

wo Top The two top cables Cables are spaced 2% inches Closely apart and give a double Spaced lock to the pickets. The rest of the cables are spaced 6 inches apart. The two top cables increase the strength of the fabric to withstand heavy strain at a point where strength is most needed.

Copper- Cyclone Fence is made Bearing of heavy, Copper-bear-Wire ing galvanized wire. Cyclone Quality is maintained in all the wire used in Cyclone Fence.

Deep The extra-deep crimp of the picket wires forms Crimped an absolute lock for the cables, preventing their Pickets being pushed up or down on the pickets.

Triple Horizontal cable wires are twisted with a triple Reverse twist between pickets. The cable twist is reversed on the pickets instead of between them, forming an absolute lock on the pickets. Cyclone Fence cannot sag: the cables with reverse twists make proper allowance for contraction and expansion of wire due to atmospheric changes.

Fits Any Cyclone Fabrics are adjustable to any uneven ground. Ground Each cable wire is stretched to the proper tension independently of the others so the pickets will always

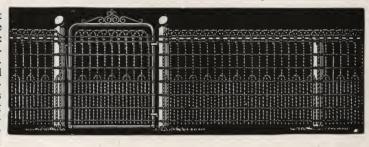
stand in an upright position. Careful Every roll of Cyclone Fence passes rigid inspection

Inspection and must conform to our high standard of perfection. Easily Any one can easily erect Cyclone Ornamental Lawn Erected Fence without any previous experience. With ordinary Econom- wood posts and 2 x 4 top rail, a very attractive, subical stantial, permanent fence is secured at a surprisingly

low cost.

Specifications

STYLE "F" is our most popular ornamental fence fabric for front yards, back yards or division fence. Pickets are of heavy copper-bearing galvanized wire spaced 3 inches apart at top, 13% inches apart at bottom. Cables are of heavy copper-bearing galvanized wire, spaced 6 inches apart, except the two top cables, which are spaced 23% inches apart.



List Prices of Cyclone Style "F" Fabric per Lineal Foot

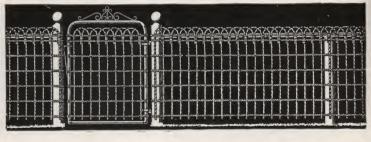
Height of Fabric, inches 24	4 30	36	42	48	54	60
Number of Cables	5 6	7	8	9	10	11
Style "F"\$0.13	8 \$0.20	\$0.22	\$0.24	\$0.28	\$0.32	\$0.36

Liberal Discount from List Prices

For the convenience of our customers we stock our Ornamental Fabric in 10- and 20-rod rolls

Specifications

STYLE "L-Extra" is a high grade, moderately-priced fence. Specially adapted for back yards and division fencing. Pickets of heavy copperbearing galvanized wire are spaced either 17% inches or 3 inches apart. Cables are of heavy copper-bearing galvanized wire spaced 6 inches apart, except the two top cables, which are spaced 23% inches apart



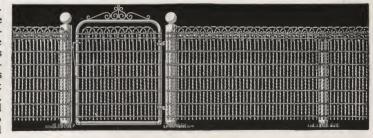
List Prices	of Cv	clone	Stvl	e "I	-Ext	ra"	Fabri	c per	Li	neal	Foot		
Height of fabric, inches.		30	36			54		66	72			90	96
Number of cables		6	7	8	9	10	11	12	13	14	15	16	17
Style "L-Extra",				00.40	A0.00	00.04	00.00	A O OO	00.04	00.00	00.40	00.46	#0.50
3-inch Mesh	\$0.12	\$0.14	\$0.16	\$0.18	\$0.20	\$0.24	\$0.28	\$0.30	\$0.34	\$0.38	\$0.42	\$0.46	\$0,50

.20 .22 .24 .28

Liberal Discount from List Prices

Specifications

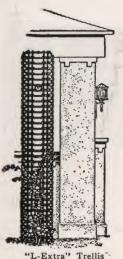
STYLE "S" is the closest-spaced ornamental fence fabric made. Adds a beautiful and finished appearance to property enclosed and is exceptionally strong and durable. Copper-bearing pickets are spaced 13% inches apart from top to bottom of fence. Copper-bearing cables spaced 6 inches apart, except the two top cables, which are spaced 23% inches apart.



List Prices of Cyclone Style "S" Fabric per Lineal Foot

Height of Fabric, inches	24	30	36	42	48	54	60	66	72	78	84	90	96
Number of Cables													
Style "S"	\$0.20	\$0.23	\$0.27	\$0.31	\$0.35	\$0.39	\$0.44	\$0.49	\$0.54	\$0.60	\$0.66	\$0.72	\$0.78

Liberal Discount from List Prices



TRELLIS

FFORDS a very durable and artistic support for climbing vines and flowers: harmonizes with home surroundings. Retains its shape perfectly, is easily and quickly placed in position and will last indefinitely. Corrugated copper-bearing galvanized wires spaced 4 inches apart, Made in three widths: 18. 24. and 30 inches. Put up in 10 and 20rod rolls.

List Prices Cyclone "L-Extra" Trellis

Width,	Price per
Inches	Lineal Foot
18	\$0.14
24	.16
30	.18

Liberal Discount from List Prices

FLOWER-BED BORDER

TIVES premises a neat and well-kept appearance. Will conform to any shape or size flower-bed, and can be taken up and used from year to year. Pickets of copper-bearing galvanized wire spaced 3 inches apart. Cables of copper-bearing galvanized wire spaced 6 inches apart, except two top cables which are spaced 236 inches apart. Put up in 10 and 20-rod rolls.

List Prices Perfection Flower-bed Border Number of Height, Inches from top to bottom List Price per Cables of pickets Lineal Foot

.13

16 to extend 12 inches above grade \$0.11 22 to extend 18 inches above grade .15 28 to extend 24 inches above grade Liberal Discount from List Prices



Perfection Flower-bed Border

Cyclone Ornamental and Universal Walk Gates



Frames: Tubular Copper-Bearing Steel 11/8 inches in diameter with inside corner fittings. In gates over 54 inches high 13% inch tubing is used.

Fabric: Style "F" regularly used. Gal-Copper-Bearing steel vanized throughout. Style "L-Extra" or "S" furnished on special order at small extra charge account special handling.

Fittings: Ornamental gates have scroll tops. Universal gates have plain tops; both are regularly shipped with hinges and catch for wood posts; make special mention if steel post fittings are wanted; state kind and size of post. Extra charge is made for steel post fittings, except where gate is part of complete fence. Finish: Fabric is always galvanized. Frames and fittings may be either galvanized or painted green. Please state definitely when ordering. Unless other-

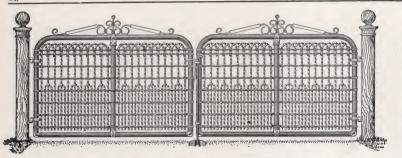


Universal

wise ordered painted gates will be shipped. Special size gates: On special size gates there is a layout and handling charge of \$1.00 net per gate in addition to the price of the next larger regular size.

List prices per gate, subject to liberal discounts. Get our latest discount list or net price.

Height, inches	2½ & 3 \$5.00	-Opening Feet 3½ \$5.20	\$5.40	Height, inches	2½ & 3 \$4.40	-Opening Feet	4 \$4.80
42 48	5.20 5.40	5.40 5.60	5.60 5.80	42 48 hes, then opening	4.60	4.80 5.00	5.00



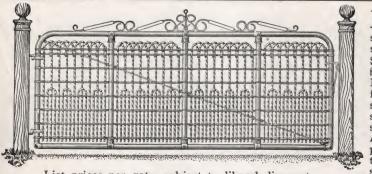
List prices per gate, subject to liberal discounts. Get our latest discount list or net price.

Height,			Opening,	Feet		
Inches	8 10		12	14	16	18
36	\$11.60	\$13.60	\$15.60	\$17.60	\$21.60	\$25.60
42	11.80	13.80	15.80	17.80	21.80	25.80
48	12.00	14.00	16.00	18.00	22.00	26.00

Specify height first, in inches, then width in feet.

Cyclone Copper-Bearing Steel Endures

TRAMES of heavy high-grade copperbearing steel tubing 11/8 inches outside diameter. Frames for gates, 16-ft. opening and over, 13/8 inches outside diameter. Double - drive gates are furnished with fittings so that one-half of gate may be held firmly in place and the other half used as a walk gate when full opening is not required. For Special size double gates we charge the price of our next larger regular size gate, plus \$2.00 net.



List prices per gate, subject to liberal discount. Get our latest discount list or net price.

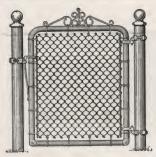
Height.		——— One	ening, Feet		
Inches	8	10	12	14	16
36	\$12.00	\$14.00	\$16.00	\$18.00	\$20.00
42	12.20	14.20	16.20	18.20	20.20
48	12.40	14.40	16.40	18.40	20.40

FRAMES of heavy highgrade copper-bearing steel tubing 13% inches outside diameter.

Style "F" copper-bearing wire tabric regularly used. Style "L-Extra" or style "S" fabric furnished at extra charge on special order. Equipped with scroll tops, also hinges and spring latch for wood posts. All gates 8-foot and over are provided with an adjustable truss rod to prevent any possible sagging.

Gates over 4-foot up to and including 8-foot opening have 1 upright cross-bar. Gates for 10- and 12-foot openings have 2 cross-bars and for 14-foot opening 3 cross-bars.

For special size gates we charge the price of our next larger regular size gate plus \$1.00 net. Gates over 8-foot opening have heavy reinforced corner fittings. Specify height first, in inches, then width in feet.



Walk Gate

Frames: Heavy tubular Copper-Bearing Steel, 13% inches in diameter, weight 1.67 lbs. per lineal foot. Corner fittings are of Copper-Bearing malleable iron.

Fabric: Cyclone "Galv-After" Chain Link, of number 9 gauge Copper-Bearing steel wire, woven into 2 inch mesh; it is built into the frame by the Cyclone stretcher bar and band method; no holes drilled in the frame.

Fittings: Are Copper-Bearing malleable iron or Copper-Bearing pressed steel. Hinges and latch furnished for either wood, steel or masonry posts. If fittings are for steel posts mention size and shape when ordering. Where gates are ordered as a part of COMPLETE FENCE, our Engineering Department specifies the proper fittings for the job.

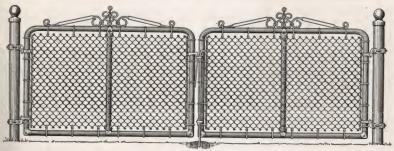
Finish: The gate throughout is galvanized.

Special Sizes: The standard sizes listed usually meet our customers' requirements; however, should it be necessary to build gates to fit special width openings, we charge the price of the next larger regular size plus \$1.00 net to cover cost of special layout.

List prices per gate, subject to liberal discounts. Get our latest discount list or net price.

	Opening, feet									
Height, inches	3	31/2	4	5	6	7	8	9	10	12%
36	\$12.60	\$13.50	\$14.40	\$18.00	\$21.60	\$25.20	\$28.80	\$32.40	\$36.00	\$39.60
42	13.30	14.25	15.20	19.00	22.80	26.60	30.40	34.20	38.00	41.80
48	14.00	15.00	16.00	20.00	24.00	28.00	32.00	36.00	40.00	44.00
60	15.40	16.50	17.60	22.00	26.40	30.80	35.20	39.60	44.00	48.40

Specify height first in inches, then opening in feet.



Double-drive Gate
List price per gate, subject to liberal discounts. Get our latest
discount list or net price.

			One	ening, feet -		
Height, inches 36 42 48 60	\$28.80 30.40 32.00 35.20	10 \$36.00 38.00 40.00 44.00	\$43.20 45.60 48.00 52.80	\$50.40 \$50.40 53.20 56.00 61.60	16 \$57.60 60.80 64.00 70.40	18 \$64.80 68.40 72.00 79.20

Specify height first in inches, then opening in feet.

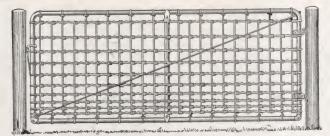
Frames: Heavy tubular Copper-Bearing steel, 1% inches in diameter; weight 1.67 lbs. per lineal foot. Corner fittings are Copper-Bearing malleable iron.

Fabric: Cyclone "Galv-After" Chain Link of number 9 gauge Copper Bearing steel wire, woven in 2 inch mesh; it is built in the frame by the Cyclone stretcher bar and band method; no holes drilled in frame.

Fittings: Are Copper-Bearing malleable iron or pressed steel. Hinges and latch furnished for either wood, steel or masonry posts. If fittings are for steel posts mention size and shape when ordering. Where gates are ordered as a part of COM-PLETE FENCE, our Engineering Department specifies the proper fittings for the job. Lock assembly includes plunger rod working through guides to a socket and gate rest below. Onehalf of the gate may be held closed while the other, equipped with a spring latch, is used as a single gate.

Finish: The gate throughout is galvanized.

Special Sizes: The Standard sizes listed usually meet our customers' requirements; however, where it is necessary to fill an opening of special width, we charge the price of the next larger regular size, plus \$2.00 net to cover cost of special layout.



List Price Per Gate, Subject to Liberal Discount.

		1 77 1 1
48 inch Height Price Each \$ 8.00	Opening, feet	54 inch Heigh Price Eac \$ 8.40
9.00	10	9.40
10.00	12	10.40
11.60	14	12.00
12.60	16	13.00

For all special size gates we charge the price of our next larger regular size gate plus \$1.00 net.

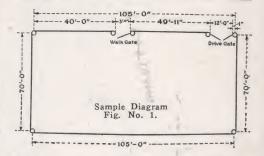
Specify height first in inches then opening in feet.

RAMES of heavy copperbearing steel tubing 13/8 inches in diameter. Fabric heavily galvanized, closely spaced and securely woven into the framework. Gates for openings up to and including 12 feet have one center-bar support; for 14- and 16-foot openings, two supports. Gates for 8-foot opening and over are provided with an adjustable truss rod which prevents any Heavy mallepossible sagging. able corner fittings increase the strength and rigidity of the gate. Regularly furnished with wood post hinges and latch. post fittings furnished to fit any standard style of steel posts at slight additional charge. When steel post fittings are wanted, be sure to mention on order "FITTINGS FOR STEEL POSTS," stating kind of posts and outside diameter size. Furnished all heavily galvanized or with framework and fittings painted green. Unless otherwise ordered, gates with green painted frames will be furnished.

How to Make Diagram and Information We Require for Building Complete Fence

A CYCLONE Complete Fence includes all necessary posts, fabric, rail, gates and fittings to complete the job. It is built strictly to your order and according to your diagram of measurement.

In making your diagram for COMPLETE FENCE, see sample diagram, Fig. No. 1. Give width of gate openings. For drive gates, state whether single or double gates are wanted. Give exact measurement of each stretch of fence, and total measurements, including gate openings. See that all measurements are correct.





Mention style of fence and fabric wanted. Give height and state whether fence is to have galvanized or painted finish. If fence is to be built on wall or curb, give full details. State whether wall or curb is built, or will be built when fence is erected, in order that posts of proper length can be furnished. State height and width, also material of which wall is constructed. Specify whether gates shall be height of fence only, or total height of fence plus the height of wall or curb.

Cyclone COMPLETE FENCE will conform to any ordinary grade. If grade is extreme, it should be shown as indicated by diagram, Fig. No. 2.

ERE is a handsome style of fencing that is popular with all who appreciate refinement and beauty in home surroundings. Any Cyclone fabric can be used with Imperial construction.

End, gate and corner posts, "J." are of heavy tubular copper-bearing steel, 2 inches in diameter. Intermediate posts, "K," are made of two 13%-inch heavy tubular copper-bearing steel uprights. Fabric passes between the two uprights and gives fence a finished appearance on each side.

Rail is heavy tubular copper-hearing steel, 13% inches in diameter. Top cable is four-strand, braided, galvanized wire. Finished all heavily galvanized or with framework painted green, as ordered. See page 15 on how to get estimate or order COMPLETE fence.

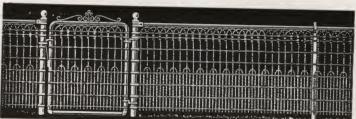


Straight run fence, includes line posts, fabric,

Complete height				Height fence	36
of fence, inches LX F	36 \$0.81 85 87 s 9 to	\$0.85 .90 .92	\$0.90 .94 .97	Gate, 2" O. D. Corner, 2" O.	54.44 D 5.71 gates to match.

List prices subject to liberal discounts. Get our latest discount list or net price.

Terminal posts, inc	ludes all	htting	S.
Height fence	36	42	48
End, 2" O. D	\$4.40	\$4.80	\$5.25
Gate, 2" O. D	4.40	4.80	5.25
Corner, 2" O. D	5.70	6.25	6.85



List prices subject to liberal discounts. Get our latest discount list or net price.

Terminal posts, includes all fittings.

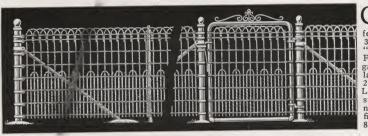
Height fence 36 42 48 End, 2" O.D. \$4.40 \$4.80 \$5.25 Gate, 2" O.D. 4.40 4.80 5.25 Cor., 2" O.D. 5.70 6.25 6.85

See pages 9 to 11 for specification and prices on gates to match.

VERY popular for residences, front or back yards and division fence. Any Cyclone fabric can be used with Colonial construction.

End, gate and corner posts, "J," and intermediate posts, "F," are of heavy 2-inch tubular copper - bearing steel. Rail is heavy tubular copper - bearing 13/8 inches in diameter. Framework all heavily galvanized or painted green, as ordered. sketch for estimate. In Colonial Fence, the height of fence and height of fabric are the same. See page 15 on how to order COM-PLETE FENCE.

mary Chrelin Cyclone Banner Complete Fence with Style "F" Fabric



YCLONE Banner Fence is a high grade, medium priced fence. Furnished with 36-, 42- or 48-inch Style "F" or Style "L-Extra" Fabric. End. corner and gate posts are heavy tubular copper-bearing steel 21/2 inches in diameter. Line posts. Banner drive style: driven with ordinary steel sledge; hold firmly in ground; spaced 8 ft. apart.

All posts Heavily, Hot-

Dipped Zinc Coated. Braces, heavy tubular

copper-bearing steel 15/8

inches diameter, furnish-

ed for all end, corner

and gate posts. Gates.

either walk or double-

drive to match fence.

List prices, subject to liberal discounts. Get our latest discount list or net price.

Straight run fence, includes line post, fabric.

Height,

inches. 36 42 48

See pages 9 to 11 for specification and list prices on gates to match.

Terminal posts, includes braces and all fittings.

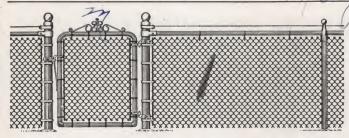
Height. inches End Post 2½" O.D.\$6.16 \$6.54 \$6.92 "L Ex." \$0.35 \$0.40 \$0.43 | Gate Post 2½" O.D. 6.16 6.54 6.92 .38 .43 .49 | Cor. Post 2½" O.D. 9.31 9.77 10.23

See page 15 on how to order COMPLETE FENCE.

Line Post

End. Corner and Walk Gate Post

Cyclone Majestic Complete Fence



List prices subject to liberal discount. Get our latest discount sheet or net price.

Straight run fence, includes line posts, fabric, top rail, cables.

Height, inches. No. 9 Wire, 2" Mesh	42 \$1.10	48 \$1.15	54 \$1.25	60 \$1.30
Terminal posts, includes all fittings.				
End, 21/2" O. D	5.15	5.45	5.80	6.20
Gate, 21/2" O. D		5.45	5.80	6.20
Corner, 2½" O. D	6.25	6.75	7.25	7.80

See pages 12 and 13 for specifications and prices on gates to match.

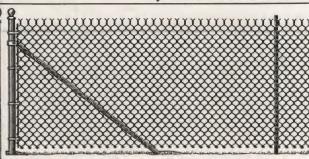
MAJESTIC Fence is a particularly appropriate enclosure where requirements are the most exacting. The double line posts increase strength of fence and add to its beauty. Braided cable wire gives fence a finished appearance.

Specifications

Fabric, "Galv-After" Chain Link, No. 9 copper-bearing wire woven in a 2-inch mesh. Entrance gates to match fence. Find, gate and corner posts, "It", heavy copper-bearing tubular steel, 2½ inches in diameter. Intermediate posts, "K", made of two 1%-inch heavy copper-bearing tubular steel uprights; gives fence a finished appearance on each side.

Rail, tubular copper-bearing steel, 1% inches in diameter. Top cable is four-strand heavily galvanized braided wire. Finished all heavily galvanized or with framework painted green.

See page 15 on how to order COMPLETE FENCE.



List prices subject to liberal discounts. Get our latest discount list or net price.

iatest discour	IC IIDC	or net b	TICC.	
Height, inches No. 9 Wire, 2" Mesh	36 \$0.57	\$0.64	48 \$0.71	60 \$0.85
Terminal posts, includes braces and all fittings				
End, 21/2" O. D	6.16	6.54	6.92	7.69
Gate, 21/2" O. D	6.16	6.54	6.92	7.69
Corner, 21/2" O. D	9.31	9.77	10.23	11.23

See pages 12 and 13 for specifications and prices on gates to

To afford fence users the many advantages of Cyclone Property Protection Fence at a medium price, Cyclone Banner Fence is furnished with "Galv-After" Chain Link Fahric in 3- to 5-ft. heights.

Specifications

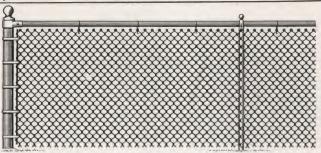
End, Gate and Corner Posts: are style "J" heavy tubular copper-bearing steel, 2½ inches in diameter equipped with the complete system of Cyclone braces and fittings, designed to set in concrete footings.

Line Posts: are style "B" designed drive setting: they are anchored and held firmly in ground; a driving cap is furnished so that any damage to the top of the post during driving avoided; spaced in line of fence not farther apart than 8 ft. centers. Materials throughout galvanized finish, Fabric: is Cyclone "Galy-After" Chain Link, built of No. 9 gauge Copper-Bearing steel wire woven into 2 inch One edge is barbed, one edge knuckled, so the fence may be arranged with either a barbed top or knuckled top as customer prefers. Gates: both walk and drive, to match this fence are illustrated, specified and listed on pages 12 and 13.



Line

2 Cyclone Banner Fence with Chain Link Fabric and Top Rail



List prices, subject to liberal discount. Get our latest discount list or net price.

Straight run fence, includes line posts, Chain Link fabric, top rail. Height of complete

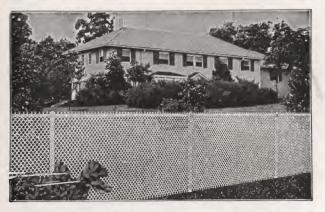
Height of complete fence, inches.	36	42	48	60
No. 9 Wire, 2 in. Mesh	\$0.77	\$0.84	\$0.91	\$1.05
Terminal Posts,				
includes all fittings.				
End, 21/2" O. D	4.80	5.15	5.45	6.20
Gate, 21/2" O. D	4.80	5.15	5.45	6.20
Corner, 2½" O. D	5.85	6.25	6.75	7.80

THIS Construction is the same as Banner Fence on page 20 except that it is furnished with a heavy tubular Copper-Bearing Steel top rail 1% inches in diameter. The rail is continuous from terminal post to terminal ball tops that are supplied for the style "B" line posts.

The top rail naturally adds something to the cost of the fence; however it adds a great deal to the strength and rigidity of the Construction.

Complete blue prints and some simple suggestions as to the best methods in going about the erection of Cyclone Fence are always furnished to our customers, along with shipping papers.

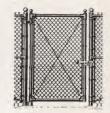
See pages 12 and 13 for specifications and prices on gates to match.



SAFEGUARD Fence is especially suited to the requirements of suburban homes, parks, reserves, schools, municipal property, institutions, etc.

Specifications

Safeguard Fence for residences is built in 4, 5-, and 6-footheights. Fabric, "Galv-After", Chain Link, either No. 6 or No. 9 gauge copper-bearing wire woven in a 2-inch mesh.

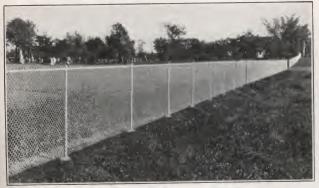


Safeguard Gate

Walk Gate used with Cyclone Safeguard Fence. Equipped with Ball and Socket? Pivot Hinge. Standard Gates used with Safeguard Fence made either single or double type for driveways. Frames heavy tubular copperbearing steel. Fabric furnished to match fence. Equipped complete with latch attachments and hinges

Top and bottom selvages of fabric are finished either barbed or with smooth knuckled finish, as desired. When barbed, top selvage to dress 1 inch above top rail. When knuckled, top selvage to dress below top rail.

Posts, top rail and braces are of heavy, full weight tubular copper-bearing steel. Framework heavily hot-dipped galvanized. When asking for prices, send diagram of proposed fencing as explained on page 15.



Cyclone Safeguard Fence for Cemeteries Specifications CYCLONE Safeguard Fence forms a particularly graceful and dignified enclosure for the cemetery. Its design, though artistic, is noted for its simplicity and refinement: harmonizes perfectly with the character of its environment and adds to the attractiveness of grounds enclosed.

The effective and dependable protection afforded by Cyclone Fence is an incentive to make the cemetery more beautiful; inspires better care of family lots and serves as an impressive reminder of the purposes to which the cemetery is

dedicated.

Standard heights of Safeguard Fence for cemeteries are 4, 5, and 6 feet. Built higher when desired. Fabric,

"Galy-After": woven in a 2-inch chain link mesh. Top and bottom selvages have twisted and barbed finish. Posts, and frame work, full weight tubular copper-bearing steel. Entrance gates or arches for any opening size, to match fence or of special design, placed where convenient.

Finished all heavily hot-dipped galvanized or with frame work painted green as ordered.

Cyclone Fence for cemeteries is built in a variety of designs in both wire and iron. A wide range of patterns is offered. See page 15. Send in diagram for estimate on wire or iron fence.



CYCLONE Chain Link Fence makes a strong, durable, attractive enclosure for athletic fields. A profitable investment for schools. Increases paid admissions. Protects equipment. Prevents pedestrians cutting across the field. A credit to the neighborhood in which it is erected. Built to endure rough treatment.

Built in standard heights. Fabric, "Galv-After", woven in a chain link mesh. Top and bottom selvages regularly furnished with barbed finish.

Posts are topped with copper-bearing pressed steel extension arms which carry 3 rows of multiple-toothed steel barbs. Posts are standard full weight tubular copper-bearing steel. Fence is securely braced and trussed. Framework heavily hot-dipped galvanized. Prices furnished on application. In asking for prices, send diagram as explained on page 15.

CYCLONE Tennis - Court Enclosures and Back Stops are made of Cyclone "Galv-After" Chain Link Fabric Heavily Zinc-Coated (or Hot-Galvanized) by Hot Dipping Process AFTER Weaving; using No. 11 gauge Copper-Bearing wire woven in a 13/4-inch diamond mesh. Chain Link Fabric, on account of its strength and durability, will last for years. It is not to be compared with the light wire poultry netting formerly used for tennis-court enclosures.

Standard height, 10 ft. Framework, heavy tubular Copper-Bearing steel heavily hotdipped galvanized.

Cyclone "Galv-After" Chain Link Fabric is furnished separately in 50-ft. rolls for erection on wood or steel posts. Heights, 6, 8, and 10 ft. Prices furnished on request. Send diagram of Court for estimate.

Tennis-Court Enclosure

Cyclone Back Stops

heavy tubular steel with ratchet on one post, finished galvanized throughout. Price per pair, \$10.00 net.

Cyclone Tennis-

Court Net Posts.



Embankments, Road Ends, Bridge Approaches, etc.

Specifications

Fabric: Chain Link Type. Of heavy No. 6 gauge Copper-Bearing steel wire, woven in a 2-in, mesh with knuckled edges; fabric is galvanized AFTER Weaving. The links shall be formed by gradual easy bending, so as to preserve all of the natural strength of the material. Avoid all sharp wraps or kinks. Fabric shall show no rust spots or abrasions of coating and shall be delivered on job before any painting is done, so it can be thoroughly inspected. Standard width is 24 in, and is fastened to posts 12 in, above grade line.

Specifications-Con't

End Posts: To be 6 in. to 8 in. round or square yellow pine or cedar set 3 ft.-6 inches in ground and 3 ft.-6 in. above grade.

Line Posts: To be 6 in. to 7 in. round or square Y.P. or cedar set 3 ft. in ground and 3 ft.-6 in, above grade.

Line Post Spacing: Where heavy service is required posts to be spaced 6 ft. to 8 ft. C. to C.

Braces: Each end post to be braced by a 4 in. x 4 in. brace extending from top of end post to grade line of first line post. Brace to be mortised into end post and line post.

Staple Fastening: At end posts fabric shall be fastened to 3 sides with 5 staples each. At line posts fabric shall be fastened with 5 staples. Staples to be made of No. 7 wire 2 in. long.

Phone, wire or write for special delivered prices.



YCLONE No., 3 Cemetery Arch forms a dignified, impressive entrance which serves to emphasize the privacy and sanctity of the grounds enclosed. The design of this arch is particularly pleasing and is suited to any style of fencing.

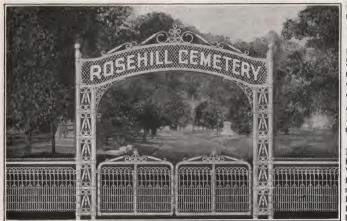
Specifications

Upright posts are of heavy 2-inch tubular copper-bearing steel joined with malleable clamps on 11/8-inch tubular copper-bearing steel braces. Scrollwork is heavy wrought iron, securely riveted. Lettering is of heavily galvanized sheet steel with either silver-aluminum or gold-bronze Outside post tops can be either ball tops or crosses, and cross in center can be left off when desired. Finished all galvanized or with framework painted green, as ordered. When painted, post tops are regularly finished in green, but can be finished in silver-aluminum or gold-bronze, if preferred. Arch is regularly built to give 11 feet clearance in height, but can be built higher if desired.

Price, including side entrances, also not more than 20 letters (without gates), for 10- or 12-foot arch, List Price, \$170.00. Price, without side entrances (without gates) List Price, \$100.00.

For more than 20 letters, slight additional charge is made. The standard size for this arch is 12 feet for main driveway, 3½ feet for walk gates and covers a space outside to outside of 23 feet 8 inches.

Liberal Discount from List Prices
For Special Purposes, Where Larger or Heavier Arches are Required, Prices on Application.



SPECIFICATIONS — Upright posts are of heavy 2-inch tubular copper-bearing steel joined with malleable clamps on 1½-inch tubular copper-bearing steel braces. Scrollwork, wrought iron, securely riveted. Lettering is of heavily galvanized sheet steel with either silver-aluminum or gold-bronze finish. Any lettering desired can be used. Furnished with cross in center, if desired.

Furnished all heavily galvanized or with framework painted green, as ordered. When painted, post tops are regularly finished in green, but can be finished in silver-aluminum or gold-bronze, if preferred. Arch is regularly built to give 11 feet clearance in height, but can be built higher if desired.

Price, including not more than 20 letters (without gates), for 8-, 10- or 12-foot opening, List Price, \$100.00.

Liberal Discount from List Price

For more than 20 letters, slight additional charge is made.
Prices of Special Size Arches on Application

Cyclone Copper-Bearing Steel Endures



A FARM name like this indicates the individuality of the owner. This Arch is also extensively used at the entrances of cemeteries, parks, etc. It is an inexpensive, serviceable equipment.

Posts are of heavy 2½-inch tubular copper-bearing steel. Lettering is of heavy galvanized sheet steel, with either silver-aluminum or gold-bronze finish. Any lettering desired can be used. Furnished all heavily galvanized or with framework painted green, as ordered. When painted, post tops are regularly finished in green, but can be furnished in silver-aluminum or gold-bronze if desired. The central scroll top ornament can be changed to a cross when desired.

Regularly built to give 11 feet clearance in height, but can be built higher.

Price of arch, including not more than 20 letters (without gates), for 8-, 10- or 12-foot openings, List Price, \$60.00.

For more than 20 letters, slight additional charge is made. Prices of Special Size Arches on Application



Pattern C 518

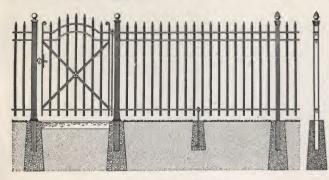
Built with clearance for vehicles. Any lettering desired can be furnished that will properly fit in width of arch wanted.

Write for special iron fence catalog which shows a variety of Cyclone Iron Walk and Drive Gates.

When desired Cyclone Iron Walk and Drive Gates will be built in special designs from architects' drawings, or from designs which our designers will gladly prepare. PATTERN C 518 — A design which harmonizes with many patterns of Cyclone Iron Fence.

In addition, we build a variety of Iron Entrance Gates from which gates particularly suited to individual requirements may be selected.

Cyclone Iron Entrance Gates form an imposing and impressive approach to country estates, institutions, colleges, public and private grounds. Perfectly balanced, swing easily and accurately. Correct design and construction increase rigidity of gates and prevent sagging. Never fail to give satisfaction.



Standard Design No. 507

A particularly graceful pattern. Very durable and will stand hard usage. Style No. 53 Gate Posts and style "E" Line Posts are shown.

Cyclone Wrought Iron Fence is built in any height and of any size materials. Blue prints and specifications furnished on request.

Wrought Iron Gates are built in any height and width of any size materials. Blue prints and specifications furnished on request.

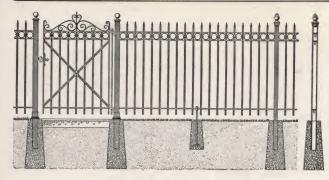
Specifications

507 A — ½-inch Square Pickets, spaced 4 inches on centers. 1½ x ½-inch Heavy Channel Rail. Height from ground, when set, 37, 42 and 48 inches.

507 B — 5%-inch Square Pickets, spaced 5 inches on centers. 1½ x ½-inch Heavy Channel Rail. Height from ground, when set, 37, 42, 48, 54 and 60 inches.

507 C — 3/4-inch Square Pickets, spaced 5 inches on centers. 2 x 5/8-inch Heavy Channel Rail. Height from ground, when set, 37, 42, 48, 54, 60 and 72 inches.

When writing for prices send diagram as explained on page 15.



Standard Design No. 508

Bordering on the ornamental, this pattern serves a useful purpose in affording an iron fence at a moderate price, that is not too plain. When erected, its beauty becomes at once evident and imparts a pleasing and finished appearance to premises. Style No. 53 Gate Posts and style "E" Line Posts are shown.

Cyclone Wrought Iron Fence is built in any height and of any size materials. Blue prints and specifications furnished on request.

Wrought Iron Gates are built in any height and width of any size materials. Blue prints and specifications furnished on request.

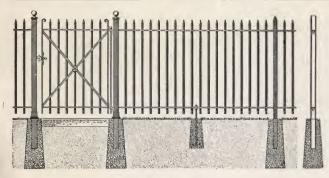
Specifications

508 A — ½-inch Square Pickets, spaced 4 inches on centers. 1½ x ½-inch Heavy Channel Rail. Height from ground, when set, 37, 42 and 48 inches.

508 B — 5%-inch Square Pickets, spaced 5 inches on centers. 1½ x ½-inch Heavy Channel Rail. Height from ground, when set, 37, 42, 48, 54 and 60 inches.

508 C — 3/4-inch Square Pickets, spaced 5 inches on centers. 2 x 5/8-inch Heavy Channel Rail. Height from ground, when set, 37, 42, 48, 54, 60 and 72 inches.

When writing for prices send diagram as explained on page 15.



Standard Design No. 509

Purposely lacking any element of ornamentation, this pattern constitutes a practical, good looking fence for many purposes. It is durable, and can be depended upon to give permanent service. Style No. 53 Gate Posts and style "F" Line Posts are shown.

Cyclone Wrought Iron Fence is built in any height and of any size materials. Blue prints and specifications furnished on request.

Wrought Iron Gates are built in any height and width of any size materials. Blue prints and specifications furnished on request.

Specifications

509 A — $\frac{1}{2}$ -inch Square Pickets, spaced 4 inches on centers. $1\frac{1}{2} \times \frac{1}{2}$ -inch Heavy Channel Rail. Height from ground, when set, 37, 42 and 48 inches.

509 B — 5%-inch Square Pickets, spaced 5 inches on centers. 1½ x ½-inch Heavy Channel Rail. Height from ground, when set, 37, 42, 48, 54 and 60 inches.

509 C — 3/4-inch Square Pickets, spaced 5 inches on centers. 2 x 5/8-inch Heavy Channel Rail. Height from ground, when set, 37, 42, 48, 54, 60 and 72 inches.

When writing for prices send diagram as explained on page 15.



THE
"CATCH-ALL"
Baked Green Enamel

THE COMPLETE LINE

THESE steel Cyclone Burner-Baskets just naturally make themselves useful everywhere. Indoors and outdoors they serve many purposes. Convenient receptacles for waste paper and trash of all kinds; rubbish burners — all in one.

Fill them up—burn them out. The raised bottom permits draft; the close mesh keeps burning fragments safely confined—no fire hazard.

Cyclone Burner-Baskets are endorsed for their safety by City fire authorities everywhere.

Cyclone Burner-Baskets are packed in nests of onehalf dozen with covers. Their shape is correct for compact nesting and they are given a favorable freight classification.



THE
"JUNIOR"
Galvanized-Welded

Specifications:

Width at top, 20 inches. Weight, including cover, 14½ lbs. each. Size of wire used, No. 10 gauge. Size of mesh, 1½ inch. Welded at every fourth intersection; 198 welds. Very rigid construction. Finish, Baked Green Enamel. The Cyclone CATCH-ALL is the standard of comparison in Burner-Baskets. List price, \$45.00 per dozen. Liberal discounts.

Specifications:
Height, 25 inches. Diameter at top, 19 inches. Weight, including cover, 9 lbs. each. Wire, heavy steel, galvanized, crimped for perfect seating at intersections. Size of mesh 1½x5 inches. Electric welded at intersection of horizontal and perpendicular wires. Very rigid construction. Strong, welded bottoms and covers. Finish, galvanized material throughout. A good durable basket, designed to give full satisfactory service at a low price. List price, \$35.00 per dozen. Liberal discounts.

Partitions, Standard Size, Built-in-Sections



Sectional Partition

Pick up any section, place in position, bolt to adjoining sections—no fitting or trouble. Easy to erect. Suitable for any purpose. All sections are standard size.

Standard Size, 4 Ft. Wide x 8 Ft. High

Specifications

Frames — 1-in. channel iron with floor flanges for wood or concrete floors.

Fabric made of No. 10 gauge wire woven in a 1½-in. diamond mesh and securely locked in frame work.

Partitions are equipped with either swinging or sliding gates, as preferred.

Sliding Gates equipped with ball-bearing hangers to operate on over-head steel track. Very easy to operate; do not get out of order.

Standard-size gates, for use with standard size sectional partitions, are 3 ft.- 11 in, wide x 7 ft. high.

All gates equipped with tamper-proof latches and locks.

Hand holes or wickets, in partitions or gates, provided where desired.

All partitions given coat of special black metal paint.

WINDOW GUARDS

RAMES are 1-in. channel, 3/4-in. channel or 3/5-in. round iron. Guards with channel-iron frames fit into the openings and exact opening sizes are required. Guards with round-iron frames usually allow 3/6 in. on all sides for lap, but can be made to fit into openings. In all cases specify outside-to-outside measurements of completed guards.

Fabric—No. 10 gauge wire woven in 1½-in. diamond mesh. All guards given heavy coat of special black metal paint. Special Window or Skylight Guards built with either channel or round-iron frames, using diamond-mesh fabric in size of wire and mesh desired.



Window



Skylight Guard

Atlanta, Ga.

P. O. Box 1917

Tulsa, Okla,

812 Mayo Bldg.

THIS catalog supersedes all previous issues. Please destroy them.

After delivery of goods to transportation company, our responsibility ceases, as we take receipt for the shipment in good order. If goods are lost or damaged in transit, be sure to get railroad agent's signed endorsement on your freight bill regarding condition of shipment upon its arrival. In the event of claims being made for lost or damaged goods, we will do all in

Terms and Instructions

We aim to carry in stock large quantities of ornamental fabrics, in 10 and 20-rod rolls; also all styles of gates in the most commonly used sizes.

With factories located at Waukegan, Ill., North Chicago, Ill., Cleveland, Ohio, Newark, N. J., and Fort Worth, Texas: also Western Distributors at Oakland and Los Angeles, Calif., Portland, Ore., and Seattle, Wash., we have unexcelled shipping facilities which assure prompt service and low rates to our customers. Those without satisfactory commercial rating will places for

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Waukegan, Ill., North Chicago, Ill., Cleveland, Ohio, Newark, N. J., Fort Worth, Texas

BRANCH OFFICES: Philadelphia, Pa. Hartford, Conn. Detroit, Mich. Pittsburgh, Pa. 509 State Theatre Bldg. 315 Peoples Bank and Trust Bldg. P. O. Box 862 859-860 Book Bldg. St. Louis, Mo. Cincinnati, O. Kansas City, Mo. Charlotte, N. C. Baltimore, Md.

P. O. Box 1-Sta. O. 1202 Commerce Bldg. P. O. Box 1044 15 E. Fayette St. 913 Pine St. Houston, Texas Milwaukee, Wis. Syracuse, N. Y. Des Moines, Iowa Minneapolis, Minn. 760 Racine St. 1419 E. Genessee St. P. O. Box 804 P. O. Box 1454 P. O. Box 343

PACIFIC COAST DISTRIBUTORS

Standard Fence Company Oakland and Los Angeles, Calif.

Northwest Fence & Wire Works Portland. Ore. - Seattle, Wash.

THIS catalog supersedes all previous issues. Please destroy them.

After delivery of goods to transportation company, our responsibility ceases, as we take receipt for the shipment in good order. If goods are lost or damaged in transit, be sure to get railroad agent's signed endorsement on your freight bill regarding condition of shipment upon its arrival. In the event of claims being made for lost or damaged goods, we will do all in our power to assist in securing a prompt and satisfactory settlement.

All agreements are made contingent upon strikes, fires or other causes beyond our control.

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With factories located at Waukegan, Ill., North Chicago, Ill., Cleveland, Ohio, Newark, N. J., and Fort Worth, Texas; also Western Distributors at Oakland and Los Angeles, Calif., Portland, Ore., and Seattle, Wash., we have unexcelled shipping facilities which assure prompt service and low rates to our customers. Those without satisfactory commercial rating will please furnish satisfactory reference or remit one-third of amount of bill with order.

Our Aim to Please

We are always ready to answer questions and to cooperate with our customers, to insure the best possible service being given. Our earnest effort is to please.

CYCLONE FENCE COMPANY

FACTORIES AND OFFICES

Waukegan, Ill., North Chicago, Ill., Cleveland, Ohio, Newark, N. J., Fort Worth, Texas BRANCH OFFICES:

Detroit, Mich. Pittsburgh, Pa. Philadelphia, Pa. 859-860 Book Bldg. 509 State Theatre Bldg. 315 Peoples Bank and Trust Bldg. P. O. Box 862 Charlotte, N. C. Baltimore, Md. St. Louis, Mo. Cincinnati, O. P. O. Box 1044 15 E. Fayette St. 913 Pine St. Minneapolis, Minn. Milwaukee, Wis. Syracuse, N. Y. Des Moines, Iowa

P. O. Box 343 760 Racine St. 1419 E. Genessee St. P. O. Box 804 PACIFIC COAST DISTRIBUTORS

Standard Fence Company Oakland and Los Angeles, Calif. Hartford, Conn. Atlanta, Ga. P. O. Box 1917 Kansas City, Mo.

P. O. Box 1-Sta. O. 1202 Commerce Bldg. Houston, Texas Tulsa, Okla,

P. O. Box 1454 812 Mayo Bldg.

Northwest Fence & Wire Works Portland. Ore. - Seattle, Wash.